

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 03-507-B)

RECEIVED
PATENT CENTRAL FAX CENTER

FEB 03 2005

In the Application of:)	
)	Examiner: David Robert Vincent
Timothy W. Dygert, et al.)	
)	Group Art Unit: 2661
Serial No.: 09/478,407)	
)	Fax No. 703-872-9306
Filing Date: January 6, 2000)	
)	No. of Pages: 10
For: Multi-Channel Video Pump)	

FACSIMILE TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:
 - a) Response to Office Action Mailed December 20, 2004.
2. With respect to fees:
 - a) No fees are required.
 - b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.
3. **CERTIFICATE OF MAILING UNDER 37 CFR § 1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being transmitted to the USPTO facsimile number 703-872-9306, according to 37 CFR 1.6(d) addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 3, 2005.

Respectfully submitted,

Date: February 3, 2005

By:



Brian R. Harris
Reg. No. 45,900

McDonnell Boehnen Hulbert & Berghoff LLP
300 South Wacker Drive
Chicago, IL 60606
(312) 913-0001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(MBHB Case No. 03,507-B)

PATENT
RECEIVED
CENTRAL FAX CENTER

FEB 03 2005

In re Application of:

Timothy W. Dygert, et. al.

Serial No. 09/478,407

Filed: January 6, 2000

For: Multi-Channel Video Pump

Group Art Unit: 2661

Examiner: David R. Vincent

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO OFFICE ACTION MAILED DECEMBER 20, 2004

Sir:

In response to the Office Action mailed December 20, 2004, Applicants submit the following amendments and remarks:

McDONNELL BOEHNNEN
HULBERT & BERGHOFF
300 South Wacker Drive
Chicago, Illinois 60606
(312) 913-0001